


12/15/00
1c685 U.S. PTO


UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 0010-US Total Pages 	
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		First Named Inventor or Application Identifier Raulf M. Polichar, et al	
		Express Mail Label No. 	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>((Submit an original, and a duplicate for fee processing))</small>		6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification Total Pages 26 <small>(preferred arrangement as set forth below)</small> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure		ACCOMPANYING APPLICATION PARTS 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS <small>Statement (IDS)/PTO-1449 Citations</small> 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior <small>Statement application, Status till proper and desired</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(If foreign priority is claimed)</small> 16. <input checked="" type="checkbox"/> Other: Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) 	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets] 11			
4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages] 2 a. <input type="checkbox"/> Non-executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with box 17 completed)</i> [Note Box 5 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, See 37 CFR 1.63(d)(2) and 1.33(b)			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: / 			
18. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label or <input type="checkbox"/> Correspondence address below			
Name George T. Marcou KILPATRICK STOCKTON LLP		Address 700 13th Street, N.W. Suite 800	
City Washington	State DC	Zip Code 20005	Telephone 202.508.5800
Country U.S.A.	Fax 202.508.5858	Reg. No. 33,014	
Name (Print/Type) George T. Marcou		Date 12/15/00	
Signature 		REG. No. 35,320	

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Under the Patent Reduction Act of 1995, no persons are required to respond to a

FEE TRANSMITTAL Note: Effective October 1, 1997. Patent Fees are subject to annual revision.	Complete if Known	
	Application Number	New Application
	Filing Date	Herewith
	First Named Inventor	Raulf M. Polichar, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned
TOTAL AMOUNT OF PAYMENT	(\$ 862.00)	
Attorney Docket Number	SAIC0010-US	

METHOD OF PAYMENT (check one) 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 501458 Deposit Account Name: KILPATRICK STOCKTON LLP <input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR. 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee (\$)</th> <th>Large Entity Fee</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English Specification</td><td></td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1840</td><td>113</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1510</td><td>218</td><td>755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2060</td><td>228</td><td>1030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY				Complete (if applicable)	
Typed or printed Name	George T. Marcou Kilpatrick Stockton LLP			Reg. No.	33,014
Signature	 Reg. No. 35,320 Date 12/15/00			Deposit Account User ID	501458

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

GTM/BDD/act/C0464.175238/CIT1011/61535

007361500 424500

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Raulf M. Polichar, et al
	Title	PIN ALLOY-SEMICONDUCTOR, RADIATION DETECTORS WITH RECTIFYING JUNCTION CONTACTS, METHODS AND SYSTEMS FOR FORMING PIN ALLOY- SEMICONDUCTOR DEVICES WITH RECTIFYING JUNCTION CONTACTS, AND SYSTEMS AND METHODS FOR ANALYZING ALLOY-SEMICONDUCTOR PROPERTIES
	Atty Docket Number	SAIC0010-US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/15/00
Date

Raulf M. Polichar

Signature

RICHARD PETERSON

Typed or printed name

Rec. No. 35,320

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments

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